



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/058,150

Filed: October 29, 2001

Inventor(s):

Brian Keith Odom, Joseph E. Peck,  
Hugo A. Andrade, Cary Paul Butler,  
James J. Truchard, Newton G. Petersen  
and Matthew Novacek

Title: Reconfigurable Measurement  
System Utilizing a Programmable  
Hardware Element and Fixed  
Hardware Resources

§ Examiner: Shah, Kamini S.

§ Group/Art Unit: 2142

§ Atty. Dkt. No: 5150-61502

I hereby certify that this correspondence is being deposited with  
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Alexandria, VA 22313-1450 on the date indicated below.

Jeffrey C. Hood

12/16/2005

Date

Signature

REQUEST FOR SIGNED ELECTRONIC  
INFORMATION DISCLOSURE STATEMENT

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

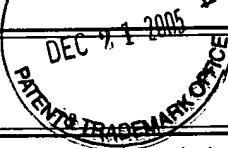
Applicant notes that the Examiner has not acknowledged the references listed on the Electronic Information Disclosure Statement filed on October 26, 2004 (copy attached) for the above-captioned application.

Applicant respectfully requests a signed and fully initialed copy of the Electronic Information Disclosure Statement, previously submitted for the above-captioned application.

Respectfully submitted,

Jeffrey C. Hood  
Reg. No. 35,198  
Attorney for Applicant

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Date: 12/16/2005



**UNITED STATES PATENT AND TRADEMARK OFFICE  
ACKNOWLEDGEMENT RECEIPT**

Electronic Version 1.1

Stylesheet Version v1.1.1

| Title of Invention               | Reconfigurable Measurement System Utilizing a Programmable Hardware Element and Fixed Hardware Resources  |              |                   |           |              |   |                  |      |                |   |      |        |            |       |              |                |      |              |                  |       |              |                     |       |                  |  |       |
|----------------------------------|---|--------------|-------------------|-----------|--------------|---|------------------|------|----------------|---|------|--------|------------|-------|--------------|----------------|------|--------------|------------------|-------|--------------|---------------------|-------|------------------|--|-------|
| Submission Type:                 | Information Disclosure Statement  |              |                   |           |              |   |                  |      |                |   |      |        |            |       |              |                |      |              |                  |       |              |                     |       |                  |  |       |
| Application Number:              | 10/058150   | *10/058150*  |                   |           |              |   |                  |      |                |   |      |        |            |       |              |                |      |              |                  |       |              |                     |       |                  |  |       |
| EFS ID:                          | 71128   |              |                   |           |              |   |                  |      |                |   |      |        |            |       |              |                |      |              |                  |       |              |                     |       |                  |  |       |
| Server Response:                 | <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">Confirmation Code</th> <th style="width: 75%;">Message</th> </tr> </thead> <tbody> <tr> <td>ISVR1</td> <td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td> </tr> <tr> <td>ICON1</td> <td>4099</td> </tr> <tr> <td>USPTOEFSNotice</td> <td>For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: <a href="http://www.uspto.gov/ebc/">http://www.uspto.gov/ebc/</a></td> </tr> </tbody> </table>   |              | Confirmation Code | Message   | ISVR1        | Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application | ICON1            | 4099 | USPTOEFSNotice | For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: <a href="http://www.uspto.gov/ebc/">http://www.uspto.gov/ebc/</a> |      |        |            |       |              |                |      |              |                  |       |              |                     |       |                  |  |       |
| Confirmation Code                | Message   |              |                   |           |              |   |                  |      |                |   |      |        |            |       |              |                |      |              |                  |       |              |                     |       |                  |  |       |
| ISVR1                            | Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application   |              |                   |           |              |   |                  |      |                |   |      |        |            |       |              |                |      |              |                  |       |              |                     |       |                  |  |       |
| ICON1                            | 4099  |              |                   |           |              |   |                  |      |                |   |      |        |            |       |              |                |      |              |                  |       |              |                     |       |                  |  |       |
| USPTOEFSNotice                   | For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: <a href="http://www.uspto.gov/ebc/">http://www.uspto.gov/ebc/</a>   |              |                   |           |              |   |                  |      |                |   |      |        |            |       |              |                |      |              |                  |       |              |                     |       |                  |  |       |
| First Named Applicant:           | Brian Odom  |              |                   |           |              |   |                  |      |                |   |      |        |            |       |              |                |      |              |                  |       |              |                     |       |                  |  |       |
| Attorney Docket Number:          | 5150-61502  |              |                   |           |              |   |                  |      |                |   |      |        |            |       |              |                |      |              |                  |       |              |                     |       |                  |  |       |
| Timestamp:                       | 2004-10-26 07:52:10 EDT   |              |                   |           |              |   |                  |      |                |   |      |        |            |       |              |                |      |              |                  |       |              |                     |       |                  |  |       |
| From:                            | us  |              |                   |           |              |   |                  |      |                |   |      |        |            |       |              |                |      |              |                  |       |              |                     |       |                  |  |       |
| File Listing:                    | <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 33%;">Doc. Name</th> <th style="width: 33%;">File Name</th> <th style="width: 33%;">Size (Bytes)</th> </tr> </thead> <tbody> <tr> <td>us-ids</td> <td>E-IDS-usidst.xml</td> <td>1653</td> </tr> <tr> <td>us-ids</td> <td>us-ids.dtd</td> <td>7763</td> </tr> <tr> <td>us-ids</td> <td>us-ids.xsl</td> <td>12026</td> </tr> <tr> <td>package-data</td> <td>E-IDS-pkda.xml</td> <td>1805</td> </tr> <tr> <td>package-data</td> <td>package-data.dtd</td> <td>27025</td> </tr> <tr> <td>package-data</td> <td>us-package-data.xsl</td> <td>19263</td> </tr> <tr> <td align="right" colspan="2">Total files size</td><td>69535</td> </tr> </tbody> </table> |              | Doc. Name         | File Name | Size (Bytes) | us-ids  | E-IDS-usidst.xml | 1653 | us-ids         | us-ids.dtd  | 7763 | us-ids | us-ids.xsl | 12026 | package-data | E-IDS-pkda.xml | 1805 | package-data | package-data.dtd | 27025 | package-data | us-package-data.xsl | 19263 | Total files size |  | 69535 |
| Doc. Name                        | File Name   | Size (Bytes) |                   |           |              |   |                  |      |                |   |      |        |            |       |              |                |      |              |                  |       |              |                     |       |                  |  |       |
| us-ids                           | E-IDS-usidst.xml  | 1653         |                   |           |              |   |                  |      |                |   |      |        |            |       |              |                |      |              |                  |       |              |                     |       |                  |  |       |
| us-ids                           | us-ids.dtd  | 7763         |                   |           |              |   |                  |      |                |   |      |        |            |       |              |                |      |              |                  |       |              |                     |       |                  |  |       |
| us-ids                           | us-ids.xsl  | 12026        |                   |           |              |   |                  |      |                |   |      |        |            |       |              |                |      |              |                  |       |              |                     |       |                  |  |       |
| package-data                     | E-IDS-pkda.xml  | 1805         |                   |           |              |   |                  |      |                |   |      |        |            |       |              |                |      |              |                  |       |              |                     |       |                  |  |       |
| package-data                     | package-data.dtd  | 27025        |                   |           |              |   |                  |      |                |   |      |        |            |       |              |                |      |              |                  |       |              |                     |       |                  |  |       |
| package-data                     | us-package-data.xsl   | 19263        |                   |           |              |   |                  |      |                |   |      |        |            |       |              |                |      |              |                  |       |              |                     |       |                  |  |       |
| Total files size                 |   | 69535        |                   |           |              |   |                  |      |                |   |      |        |            |       |              |                |      |              |                  |       |              |                     |       |                  |  |       |
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| Digital Certificate Holder Name: | cn=Jeffrey C Hood,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US   |              |                   |           |              |   |                  |      |                |   |      |        |            |       |              |                |      |              |                  |       |              |                     |       |                  |  |       |

## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

|                    |  |
|--------------------|--|
| Title of Invention | Reconfigurable Measurement System Utilizing a Programmable Hardware Element and Fixed Hardware Resources |
|--------------------|--|

Application Number: 10/058150

\*10/058150\*

Confirmation Number: 4099

First Named Applicant: Brian Odom

Attorney Docket Number: 5150-61502

Art Unit: 2123

Examiner: Unknown Unknown

Search string: ( 5541849 or 5737235 or 5638299 or 5309556 or 6064409 ).pn.



### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

| init | Cite.No. | Patent No. | Date       | Patentee        | Kind | Class | Subclass |
|------|----------|------------|------------|-----------------|------|-------|----------|
|      | 1        | 5541849    | 1996-06-30 | Rostoker et al. |      |       |          |
|      | 2        | 5737235    | 1998-04-07 | Kean et al.     |      |       |          |
|      | 3        | 5638299    | 1997-06-10 | Miller          |      |       |          |
|      | 4        | 5309556    | 1994-05-03 | Sismilich       |      |       |          |
|      | 5        | 6064409    | 2000-05-16 | Thomsen et al.  |      |       |          |

### Signature

|               |      |
|---------------|------|
| Examiner Name | Date |
|               |      |